

4:1:1

Name \_\_\_\_\_

Sequences

Use the sequences below to:

- a) Write a mathematical rule as an algebraic expression.  
 b) Find the 136<sup>th</sup> term for each sequence.

1) Expression for rule:

Term Number	1	2	3	4	5	...	136
Sequence	4	5	6	7	8		

2) Expression for rule:

Term Number	1	2	3	4	5	...	136
Sequence	9	11	13	15	17		

3) Expression for rule:

Term Number	1	2	3	4	5	...	136
Sequence	3	12	21	30	39		

4) Expression for rule:

Term Number	1	2	3	4	5	...	136
Sequence	6	13	20	27	34		

5) Expression for rule:

Term Number	1	2	3	4	5	...	136
Sequence	11	15	19	23	27		